FORM PTO-13 MODIFIED		-1390	U.S. DEPARTMENT C	F COMMERCE PATENT AND TRADEMARK OFF	ATTORNEY'S DOCKET NUMBER 36-2017								
		TRA	NSMITTAL LETTE	R TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)								
DESIGNATED/ELECTED OFFICE (DO/EO/US)													
CONCERNING A FILING UNDER 35 U.S.C. 371													
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2005/001269 31 March 2005 31 March 2004													
TITL	TITLE OF INVENTION EVALUATING THE POSITION OF A DISTURBANCE (as amended)												
ADI		NIT/C\	FOR DO/EO/US		(ac amonasa)								
Λ.	- LIOP	111 (3) 1		HEALEY et al									
Арр	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.											
4.		The U.S. has been elected (Article 31).											
5.	A cc	opy of the International Application as filed (35 U.S.C. 371(c)(2).											
	a.	WO 2005/095917 A2 is attached hereto (28 pages specification, claims & abstract (32 claims), 9 sheets drawings).											
	b.	⊠ h											
	c.	is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)											
	a. Cert	is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page tificate of Translation).											
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).											
7.		Amend	dments to the claims o	of the International Application under PC	T Article 19 (35 U.S.C. 371(c)(3)								
	a.	□ a	re attached hereto (re	equired only if not communicated by the	International Bureau).								
	b.	☐ h	ave been communica	ated by the International Bureau.									
	c.	have not been made; however, the time limit for making such amendments has NOT expired.											
	d.	have not been made and will not be made.											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).											
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).											
	b. Forr	Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (orm PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).											
10.			glish language transla	ation of the annexes of the International I	Preliminary Examination Report under PCT Article 36 (35								
U.S.		'1(c)(5). 1s 11 T o	20 below concern	document(s) or information included	:								
11.		An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.											
12.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.											
13.	a. b.	☑ A FIRST preliminary amendment.☐ A SECOND or SUBSEQUENT preliminary amendment.											
14.		An Application Data Sheet under 37 C.F.R. § 1.76.											
15.		A substitute specification.											
16.		A change of power of attorney and/or address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.											
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	⊠	Other items or information. WO 2005/095917 A3 published with International Search Report											

U.S. APPLICATION NO. (If known, say 37C BR. 1.5)					INT	INTERNATIONAL APPLICATION NO. PCT/GB2005/001269			ATTORNEY'S DOCKET NUMBER 36-2017				
☐ The following fees are submitted:												_	
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): 21.										\$	300.00		
22. 🛛	Examination Fee\$0								•	П	· · · · · · · · · · · · · · · · · · ·		<u> </u>
(1643/2643) \$200.00 (1633)/\$100.00 (2633)										\$	200.00		_
23. Search Fee													
\$400 (1642)/\$200 (2642)										11			
										\$	400.00		
TOTAL OF ABOVE CALCULATIONS										\$	900.00	L_	-
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												_	
Total Sh	neets	Extra S	Sheets		of each addition of each addition of the each additional each			RATE					
0	-100	0	/50 =				\$0.00 (1681)			\$			
							\$0.0	0 (2681)					
						g the oath or de	clarat	on later than \square	30 months	\$		- cu	
	earliest cla			/ date (37 C	.F.R. 1.492(e	9).		RATE				L	
Total Clai		32		minus 20	12 X	\$50.00 (1615)/		\$25.00 (2615)	<u> </u>	\$	600.00	Γ-	
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	lent Claim			minus 3 =	3 X	\$200.00 (1614)			\$	600.00	_		
Petition is	s hereby n	nade to	CLAII	MS(S) (if ap	plicable) int due date s	\$360.00 so as to cover the		6)/\$180.00 (261		\$	0.00	_	
attachme	nt(s): One	e Montl	h Exte	ension \$120	.00 (1251)/\$6	60.00 (2251); Tw	o Moi	nth Extensions	\$450.00				
(1252)/\$225.00 (2252);Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions													
\$1590.00 (1254/\$795.00 (2254) Applicant claims small entity status. See 37 CFR 1.27.									\$	0.00			
Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30								П			_		
months from the earliest claimed priority date (37 C.F.R. 1.492(f). + TOTAL NATIONAL FEE =										0.00			
Fee for re	ecordina th	ne encl	osed a	assignment	(37 C.F.B. 1	.21(h). The assi	anme			\$	2100.00		
						00 (8021) per pr				\$	40.00		
Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453)								\$	0.00				
TOTAL FEES ENCLOSED =								\$		Ĺ.,	, , , , , , , , , , , , , , , , , , ,		
										nount to be: funded:	ا ا		
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a. A check in the amount of \$2140.00 to cover the above fees is enclosed.													
 Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. A duplicate copy of this form is enclosed. 													
-2-													

10/594433 IAPO1 Rec'd PCT/PTO 26 SEP 2006 Mail Stop PCT

c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.

d. CREDIT CARD PAYMENT FORM ATTACHED.

e. The entire content of International Application No. PCT/GB2005/001269 and any U.S. and foreign application(s) corresponding thereto, and GB 0407386.2, referred to in this application is/are hereby incorporated by reference in this application.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.

CORRESPONDENCE ADDRESS

Direct all correspondence to:

Customer Number:

23117

Type Customer Number here

Telephone: (703) 816-4000

 \boxtimes

LSN:Imy

Larry S. Nixon

INVINE

25,640 September 26, 2006

REGISTRATION NUMBER

Date